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PATENT

Attorney Docket No.: 14431-0016 US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maria Villani
Serial No.: 10/659,451
Filed: September 9, 2003
Title: PORIFERA-BASED THERAPEUTIC COMPOSITIONS FOR TREATING AND PREVENTING SKIN DISEASES

Conf. No.: 4939
Examiner: Unknown
Art Unit: 1651

TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for entry and consideration in the above-identified United States patent application are:

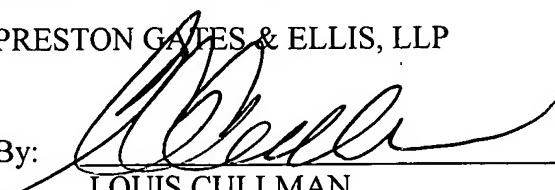
1. Information Disclosure Statement (2 pages).
2. PTO/SB/08A (PTO-1449) (1 page), and all references cited thereon (20 ea.).

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application. Applicant believes that no fee is due with this communication, however, if the Commissioner deems a fee is due, the Director is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 50-3207 associated with this response.

Respectfully submitted,

PRESTON GATES & ELLIS, LLP

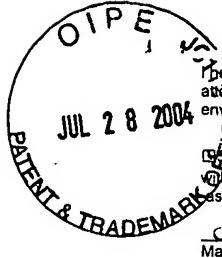
By:


LOUIS CULLMAN
Attorney for Applicant
Registration No. 39,645

Date 7/26/04

Contact information below for inquiries regarding the above submission:

Customer Number 45,200
Louis C. Cullman
Preston Gates Ellis LLP
1900 Main Street, Suite 600
Irvine, California 92614-7319
(949) 253-0900 Telephone
(949) 253-0902 Fax



CERTIFICATE OF MAILING

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INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. §§ 1.56. 1.97 AND 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56. 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§609 and 707.05(b), enclosed is FORM PTO-1449 listing the references that are known to applicant. Copies of each of the listed references are enclosed.

This Information Disclosure Statement is being timely filed under 37 C.F.R. § 1.97(b)(3), before the mailing of a first Office Action on the Merits.

The submission of the above-described documents does not constitute an admission that any of them are valid prior art against the claims of the present application. That is, applicant reserves the right to antedate or otherwise remove the documents as references.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application.

Applicant also requests that an initialed copy of FORM PTO-1449 be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application. Applicant believes that no fee is due with this communication, however, if the Commissioner deems a fee is due, the Director is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 50-3207 associated with this response.

Respectfully submitted,

PRESTON GATES & ELLIS, LLP

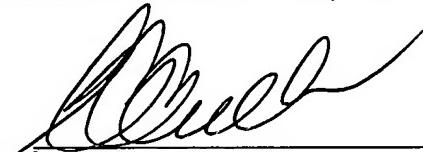
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By: _____



LOUIS CULLMAN
Attorney for Applicant
Registration No. 39,645

Enclosures: PTO-1440 and References cited thereon, Transmittal.

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Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Attorney Docket Number

14431-0016 US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Date			
	1	5,139,771		August 18, 1992	Gerstein	
	2	5,196,185		March 23, 1993	Silver	
	3	5,695,857		December 9, 1997	Burrell	
	4	5,741,482		April 21, 1998	Modi	
	5	5,785,978		July 28, 1998	Porter	
	6	5,869,062		February 9, 1999	Oliver	
	7	6,106,818		August 22, 2000	Dulog	
	8	6,136,329		October 24, 2000	Boratyn	
	9	6,218,345		April 17, 2001	Brooks	
	10	6,312,678		November 6, 2001	Elliott	
	11	6,352,685		March 5, 2002	Hoshino	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
	12	CN	1,096,205		December 14, 1994	Zhao	Abstract	
	13	CN	1,152,455		June 25, 1997	Zhiheng	Abstract	
	14	DE	4,028,622		March 12, 1992	Wolfgang	Abstract	
	15	DE	10,010,113		September 13, 2001	Wolfgang	Abstract	
	16	FR	2,801,314		May 25, 2001	Nabil	Abstract	
	17	RU	2,176,511		December 10, 2001	Anchevskij	Abstract	
	18	RU	2,182,820		May 27, 2002	Anchevskij	Abstract	
	19	RU	2,182,821		May 27, 2002	Anchevskij	Abstract	
	20	RU	2,183,967		June 27, 2002	Anchevskij	Abstract	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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